The Library of Congress'

EARLY STATE RECORDS PROJECT

converted from the original microfilm held by the
Vincent C. Immel Law Library, Saint Louis University

through the generous support of a grant from the

Council on Library and Information Resources

Montana Superintendents of Public Instruction's reports

reformatted from the original and including:

Biennial report of ... <1872-3>-1874-5

Report of ... 1876

Report of the Superintendent of Public Instruction, 1877-1878

Annual report of the Superintendent of Public Instruction ... 1879-<11th (1889)>

LLMC 01-101t

TENTH

ANNUAL REPORT

—OF THE—

SUPERINTENDENT OF PUBLIC INSTRUCTION

—OF THE—

TERRITORY OF MONTANA,

FOR THE YEAR 1888.

HELENA, M. T.
INDEPENDENT PRINT
1889.

TERRITORY OF MONTANA,
OFFICE OF SUPERINTENDENT OF PUBLIC INSTRUCTION,
Helena, January 1st, 1889.

TO HIS EXCELLENCY, PRESTON H. LESLIE GOVERNOR OF MONTANA:

SIR:—I have the honor herewith to submit through you to the Honorable Council and House of Representatives of Montana Territory the report of the Superintendent of Public Instruction for the year 1888.

Very respectfully submitted,

A. C. LOGAN,

Territorial Supt. of Public Instruction.

PREFACE.

In preparing this report, I have labored to present a concise and comprehensive statement of the school system of the Territory. Believing that the fundamental aim and primary purpose of the public is to prepare the youth of Montana for citizenship and public utility on a broad and general plan of education which will subordinate all selfish and sordid ends to the public good, we must consider them as public wards. I shall consider the growth and needs from this position and refer to a few of the leading features that will best promote and encourage this theory. As no teacher is capable of foretelling what instruction a child should receive, or what position he will be called upon to fill, it follows that public instruction should be directed toward that broad and liberal development of the individual in principles of morality and patriotism, and habits of industry, temperance, and all those cardinal virtues that constitute the basis of true manhood. With such an education, a boy is prepared for any position that his intelligence or circumstances may dictate or his natural inclination lead him. The public school is to disseminate and perpetuate those principles of morality, patriotism, indepennence and self-control whieh constitute the foundation and support of a republican form of government and the safeguard of our future prosperity and happiness.

SCHOOL SUPERVISION.

One of the greatest needs of the public schools of the Territory at the present time, is a system of supervision that will supervise.

This is not vouchsafed under the present system. In a few of the largest towns in the Territory, City Superintendents are employed, whose duties are to aid the teachers in their work and advise the management and system, toward some definite end.

Just this kind of supervision is needed in the country schools. The duty of County Superintendents should be to aid teachers in classifying and grading the work, enconraging and advising young and inexperienced teachers as to the best methods to pursue, and correcting all irregularities.

It should be a constant study to devise the best means of awakening parents and school officers to their duties, to induce them to employ a portion of their time and energies in promoting the welfare of the public schools. To accomplish all this would require two visits a year of at least two or three days each.

To require this of Superintendents there should be a salary equal to the work necessary to be down; they cannot be asked to do this on present salaries.

It is unfortunate in many respects that the office is a political one. While we have many competent and thorough superintendents we have others who are not qualified by education or experience for this work and who would never be selected for it if the officers were appointed or if the elections were held at other times than general elections. If this office cannot be made more effectual I would recom

mend the adoption of some other system. I know of none better to suggest than that recommended by a former Superintendent of the Territory of dividing the territory in four districts and appointing persons specially qualified for this work, attnching a salary to the office commensurate with the dignity and importance of the work. This would imply the paying of a salary to the four equa to the amount now paid the sixteen County Superintendents, and would demand all their time and energies.

SCHOOL LANDS.

As this probably is the last legislature to convene under Territorial organization, it would avail but little to call your attention again to the depredations committed upon school lands, spoken upon to considerable length in the Ninth Annual Report of the Superintendent of Public Instruction.

SUPERINTENDENT'S OFFICE.

The Superintendent of Public Instruction is required to travel at least three months in the year visiting schools, attending Institutes and delivering public addresses. The amount of work necessary to be done would consume six months constant travel and work. At least four months should be consumed in institute work alone, and two more could be profitably spent in visiting schools and addressing public meetings in other parts of the Territory. I have received during the past few months many urgent requests to visit different localities and address the people on educational topics, but have been unable to comply with the demands by reason of the limited allowance for traveling expenses and the press of office business. The Superintendent is compelled to be absent from his office weeks at a time, and should be allowed a clerk to attend to work in his absence, as the office work alone would occupy the time of one person. I trust the honorable legislature will consider the needs of this office.

TEMPERANCE TEACHING.

I have made special inquiry, for the purpose of finding whether the law had been complied with which requires that Physiology and Hygiene shall be taught, with special reference to the effect of alcoholic stimulants and narcotics. The law has been generally complied with, at least the letter, for the study has been introduced in every school in the Territory. Some difficulty has been experienced because of no authorized text books. I am inclined to think that this matter belongs to the Text Book Commission. I feel that no recommendations are necessary or proper.

TERRITORIAL WORK.

Under the law providing for the education of the blind and deaf mutes, the Territory is educating at present eleven of these umfortunate youths. Six are at the National Institute for Mutes at Kendall Green, Washington, D. C.; two at the Kentucky Institute for Mutes, situated at Danville; one at the Maryland Institute for the Blind, at Baltimore; and two mutes, who are also feeble minded, at the Elwyn Institute, near Philadelphia.

It has been my privilege during the past year to visit the Kendall Green Institute, at Washington, D. C., and the Maryland Institute for the Blind, at Baltimore, where I spent several days examining the course of instruction and carefully noting the progress and development of the children in these institutions, and the result of my observations was most gratifying.

SCHOOL DISTRICTS.

At present there are three hundred and sixteen school districts and three hundred and five school houses—thirty-two brick, eighty-nine frame and one hundred and eighty-four log—in the Territory Most of the houses are furnished with modern funniture and supplied with suitable appliances for school work.

The value of the school houses amount to $646,670, or an average value for each house of $2,185. Thirty-nine of them have

been erected the past year. Of these I shall mention one large, imposing structure at Great Falls, costing about $20,000, a model in architecture, design and finish, but lacking in one essential feature, viz: high ceilings, the ceilings being only thirteen feet high.

Another large and commodious building has been erected at Boulder, the thriving county seat of Jefferson county.

I find the pupils in the grammar department displaying about as much ability as the average pupil in the public schools. The boys are skilled in cabinet work and carpentry, as well as being in many instances practical printers—working so many hours each day at some industrial pursuit.

The girls are taught and required to do needle work of all kinds, and are well drilled in general house work.

FINANCE.

The financial showing of the past year is very flattering. The total amount received for the support of the public schools during the year 1888 is $317,442.37, or $28,927 over 1887. Of this amount $295,723.31 was raised by direct taxation upon the people; the balance of $21,718.06 resulted from fines for misdemeanors in the different courts of the Territory, as follows:

From District Court	$ 1,386 32
From Probate Court	2,568 00
From Justices Court	4,864 07
From other sources	11,901 07

This amount gives a per capita of $10.04 for each person between the age of 4 and 21 years, and $18.86 for each person between 6 and 16, the basis usually observed for apportioning public funds. It also gives an average apportionment to each school district in the Territory of $1,004.50.

TAX IN MILLS.

The average tax in mills for the Territory is 003.9, a falling off from last year, which is accounted for by one county levying a less amount than the minimum established by law. The minimum

amount for school purposes in the Territory is .003 mills, but Dawson county returns for some reason a county tax of two and one-half mills. The minimum is altogether too low. I would recommend that four and six mills be established as the maximum and minimum rates of taxation for school purposes.

SCHOOL LAW.

Under this head I shall refer to the complex and conflicting enactments that make our school laws difficult to comprehend, and in many instances contradictory.

I earnestly call your attention to the different sections and articles noted and ask that you harmonize and simplify them.

First, in Sec. 1861, which provides that the Superintendent of Public Instruction shall report to the Governor biennially on or before the 1st day of December in which the regular sessions of the legislature are held, and the governor shall transmit said report to the legislature. Now the inconsistency in this provision is that the report of Dec., 1887, should be submitted to the legislature of 1889. It evidently means that the report of December preceeding the year of the assembling of the legislature, that is the report of Dec., 1888, should go to the assembly of Jan., 1889. There is nothing in the law requiring the Superintendent to report to the legislature at this session.

In Sec. 1870, third paragraph, County Superintendents are required to report annually to Territorial Superintendent on or before the first day of December of each year. This is also the date that the Territorial Superintendent is required to report to the Governor in section 184.

Section 1884 also provides that District Clerks shall take annually, between the 20th and 30th days of November, the census of all children and report to the County Superintendent. These three reports, made up from the same data, are all due on the same day.

I would respectfully recommend that all reports due the County Superintendents from Trustees and District Clerks be made on or before the first day of October of each year, and that the fiscal school year end with the 31st day of August. This would give Clerks and Trustees one month to make their report, and that County Superintendents should make their report to the Territorial Superintendent on or before the first day of November. This would enable the Territorial Superintendent to make his report to the Governor on or before the first day of December, which cannot be done under existing laws.

Section 1880, relating to school elections, has given rise to many controversies, there being different opinions as to what constitutes a taxable inhabitant.

In section 1907 school moneys are apportioned upon a census basis of children from 4 to 21 years of age. I would recommend that the census basis be changed from 4 to 21 to from 5 to 21.

Section 1921 purports to be a law on compulsory education, but it contains so many reasons why a child should not be compelled to attend school that no reasonable person can see why they should. The law is inoperative and ineffectual.

A compulsory law is much needed throughout the Territory.

Section 1960 makes it the duty of all teachers engaged in the county to attend Institutes, yet no penalty is attached for non-attendance.

A penalty must be attached before a teacher will heed this, as in its present form it is not a law.

These are but a few of the most prominent irregularities that exist and that have come under my notice officially.

When our present school law was adopted there were no cities of considerable size in Montana and the management of the affairs

of the districts by boards of three trustees answered the purpose well enough. But the growth of such cities as Butte and Helena necessitates some change of that system in order to give larger representation in the board of management invested with such large and important trusts. Without deranging the present system, which is generally acceptible, provision should be made whereby cities of upwards of 5,000 inhabitants might, if the citizens should so vote, become independent districts under superintendents of their own choosing, with a larger board of management, some representing the whole body of the voters at large and a representative from each city wards besides, and so arranged that part should be re-newed each year.

CONCLUSION.

I have been delayed in this report because of tardy returns from County Superintendents. The report of Beaverhead and Madison counties did not reach this office until January 6th, and Custer county's report was received January 10th. These reports were due December 1st. Some of the returns being too late for publication, I have been compelled to make partial estimate on important data.

COUNTIES.	NAME.	RESIDENCE.	SALARY
Beaverhead	H. A. Woods	Glendale	$500
Choteau	Mary E. Finnegan	Cora	[illegible]
Custer	Miss Louisa Cooley	Fort Benton	500
Cascade	Miss Bessie Ford	Miles City	500
Dawson	Miss Alice Cavanaugh	Glendive	300
Deer Lodge	Margaret I. Wolfe	Deer Lodge	600
Fergus	Miss Fannie Corbin	Cottonwood	400
Gallatin	Miss M. F. Houston	Bozeman	600
Jefferson	W. E. Dean	Elkhorn	500
Lewis and Clarke	Miss Helen P. Clarke	Helena	750
Madison	John C. Mahoney	Silver Star	600
Meagher	Mrs. Belle Blazer	Townsend	500
Missoula	Fred Gilbert	Lo Lo	500
Park	Miss Eva Hunter	Livingston	400
Silver Bow	Miss Mary R. Layton	Butte City	750
Yellowstone	Martha J. Rogers	Billings	400

In addition to the above amounts County Superintendents are allowed necessary traveling expenses not to exceed five dollars for each organized school district.

GENERAL COMPARATIVE STATEMENT.

ITEMS.	1885.	1886.	1887.	1888.
Number of school districts	249	272	289	316
Number of schools	309	271	287	386
Number of male teachers employed	100	115	109	105
Number of female teachers employed	237	262	285	337
Whole uumber employed	337	377	394	442
Average compensation of male teachers per month	86.00	80.00	75	
Average compensation of female terchers per month	56.00	60.00	56	96
Average compensation of all teachers per month	71.00	70.00	65.50	56 62.5
Number school census children	16,626	20,193	23,165	27,600
Number of children between 6 and 16 years of age	.....	.....	14,727	15,199
Av. length af school in days	104	114	115	127
Per cent. of enrollment on census children	.59	.56	57	56
Per capita of county tax on school census children	10.72	10.55	10.11	10.04
Per capita between 6 and 16 ytars of age	.....	.....	16.55	18.86
Av. rate of tax for schools	3.8 millls.	3.7 mills.	4 mills.	3.9
Number of schools	227	250	206	305
Number erected in year	51	23	16	39
Number of ungraded schools	232	253	271	335
Number of paivate schools	21	23	16	17
Number of pupils in private schools	391	358	457	698
First grade certificotes in force	80	171	194	249
Second grade certificates	71	96	124	145
Third grade certificates	57	95	113	122
Total amount raised for schools	$215,872 00	$228,333 00	$288,515 00	$317,442 37

GENERAL MISCELLANEOUS EXHIBIT.

COUNTIES.	Number of Districts.	NO. SCHOOL HOUSES.				SCH'LS		TEACHERS.			SCHOOL CENSUS CHILDREN.			NO. ENROLLED					LENGTH OF SCHOOL IN DAYS.			NO. TEACH'S HOLDING CERTIFIC'TS.			No. Private Schools.	Pupils Attending.
		Brick or Stone.	Frame.	Log.	Total	Graded.	Ungraded.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Per cent. enroll-m't is of census scholars 4 to 21	6 to 16	Longest.	Shortest.	Average.	First Grade.	Second Grade.	Third Grade		
Beaverhead	19	2	4	8	14	1	18	4	21	25	748	691	1,439	328	319	.....	....	...	180	69	110	7	2	10	0	0
Cascade	13	1	2	8	11	1	12	6	13	19	486	485	931	277	249	526	34	40	200	20	111	18	4	5	1	30
Choteau	13	2	1	7	10	1	12	4	18	22	488	510	998	308	258	466	46	57	200	60	130	9	2	2	1	5
Custer	13	1	4	9	14	1	12	3	12	15	502	523	1,028	297	323	620	41	50	200	60	130	9	2	1	1	25
Fergus	7	..	3	12	15	0	15	3	12	15	416	469	985	113	219	227	36	43	228	40	134	5	2	7	0	0
Deer Lodge	29	2	8	14	24	3	26	12	26	35	1,348	1 413	2,761	642	658	1,300	49	71	190	58	113	26	7	5	2	109
Dawson	15	1	1	5	7	1	6	1	7	8	156	139	295	102	91	193	68	80	189	60	124	4	2	2	0	0
Gallatin	37	2	15	13	30	1	36	9	42	51	1,307	1,279	2,586	672	639	1,311	50	65	200	60	130	36	21	4	1	52
Jefferson	30	1	7	22	30	1	29	6	24	30	636	587	1,193	476	390	866	70	84	180	60	120	12	11	7	1	15
Lewis and Clarke	20	7	7	13	27	2	20	16	37	53	2,078	2,130	4 208	872	936	1,808	42	53	220	80	150	46	20	12	4	120
Madison	27	2	8	15	25	1	26	9	28	37	913	934	1 847	516	540	1,056	56	64	500	60	130	14	4	4	0	0
Meagher	18	1	5	10	16	1	17	8	13	21	514	502	1,016	254	261	515	60	78	184	45	111	14	6	1	2	30
Missoula	39	1	11	18	30	2	40	9	22	31	1,506	1,282	2,788	700	562	1,250	47	60	200	60	130	9	5	17	0	0
Park	20	1	3	17	21	1	21	5	17	22	703	600	1,303	233	195	428	51	58	180	60	130	12	4	5	0	0
Silver Bow	6	7	7	4	18	1	32	5	33	38	1,908	1,752	3 660	1,179	910	2,089	57.5	66	186	60	170	15	40	40	3	200
Yellowstone	10	1	3	9	13	1	13	5	12	17	285	307	592	256	270	526	89	93	176	58	107	13	12	0	1	12
	316	32	89	184	305	51	335	105	337	439	14,094	13,506	27,600	7,124	6,814	13,181	56	64			127	249	145	122	17	698

GENERAL FINANCIAL EXHIBIT.

COUNTIES.	Tax in Mills.	County Tax.	Special Tax.	From District Court.	From Probate Court.	From Justice Court.	Other Sources.	From all Sources	Unapportioned.	TEACHERS SALARY. Male.	Female.	Average	Per Capita Between 4 and 21 years.	Per Capita Between 6 and 16 years.	Value of School Buildings.	Increase in Value from 1887.
Beaverhead	4	$ 10,914 02	$ 2,966 00	$ 8 75	$ 264 00	$ 50 70	.....	$ 14,204 44	$	$75 00	$56 00	$66 00	$ 9 71	$16 02	$ 19,900 00	$ .....
Cascade	3	11,564 88	.....	40 00	377 00	309 00	$ 5 00	12,266 48	731 00	63 00	60 00	61 07	13 20	23 30	25,000 00	.....
Custer	3	13,000 00	*	*	200 00	*	*	13,200 00	132 00	.....	10 00	1 00	9 80	18 50	26,000 00	.....
Choteau	3	10,083 04	1,323 15	25 00	60 00	274 50	84 00	14,047 81	481 23	75 00	62 00	86 50	8 63	12 42	22,975 90	.....
Deer Lodge	4	24,756 62	10,560 08	116 00	608 30	689 00	1,692 20	38,835 37	2 15	84 75	61 96	73 35	11 11	24 21	57,175 00	3,000
Dawson	3	3,329 73	.....	10 00	10 00	.....	.....	3,644 06	534 64	85 00	41 12	61 00	8 48	17 44	10,889 00	.....
Fergus	3	7,228 18	973 05	28 50	60 00	200 00	.....	10,071 80	207 00	68 00	63 00	60 00	9 88	21 60	7,050 00	.....
Gallatin	4	15,427 12	8 470 98	.....	162 00	.....	.....	24,059 98	207 73	63 00	51 00	57 00	9 00	16 00	42,950 50	.....
Jefferson	4	12,852 50	2,173 78	60 00	385 00	218 57	18 20	16 338 44	630 39	85 50	48 75	67 12	10 00	22 95	13 207 50	.....
Lewis and Clarke	5	54,494 68	8 855 75	87 33	10 00	529 00	.....	58,976 74	811 34	89 50	64 00	76 75	18 12	29 50	171,254 00	.....
Madison	5	13,569 93	.....	173 75	60 00	40 00	116 78	14,060 45	142 00	70 00	50 00	60 00	9 67	17 87	21,025 00	.....
Meagher	4	10,956 82	.....	135 00	155 00	110 00	.....	15,766 85	.....	77 00	56 75	66 43	11 63	21 50	40,000 00	10,000
Missoula	4	10,975 00	2,489 76	.....	.....	615 00	.....	13,179 76	.....	50 00	40 00	45 00	5 07	8 40	38,000 00	.....
Park	5	9,162 51	1,728 00	567 00	196 00	165 00	.....	11,819 47	.....	65 96	00 00	63 00	9 20	16 40	19,090 00	.....
Silver Bow	5	40,370 08	7,746 75	75 00	.....	1,192 75	.....	49,384 53	.....	100 00	75 00	87 50	8 50	20 23	100,000 00	20,000
Yellowstone	3	5,532 19	1,419 25	10 00	1 00	471 30	134 50	7,558 19	.....	93 00	51 55	72 25	9 75	15 42	11,000 00	.....
	3.9	$ 252,417 31	$43,306 80	$ 1,386 33	$2,568 00	$4,864 07		$317,442 37	.....	$69 00	$56 00	$62 05	$10 04	$18 86	$ 646,670 00	.....

* Partially estimated because of imperfect returns of County Superintendents.

BEAVERHEAD COUNTY.

Number organized districts		19	
Number schools taught		20	
Number persons between 4 and 21 years	Males.....748 Females....691	1,439	
Number persons between 6 and 16 years	Males.....280 Females.....231	511	
Number persons under 4 years	Males..... Females.....		
Number teachers employed	Males..... 4 Females... 21	25	
Number teachers holding certificates	1st grade.... 7 2d grade.... 2 3d grade.... 10	19	
Number school houses	Brick..... Stone..... 2 Frame..... 2 Log..... 8	12	
Number schools	Graded..... 2 Ungraded....15	17	
Average length school in days		110	
Rate connty tax in mills		4	
Per capita between 4 and 21 years			9 71
Per capita between 6 and 16 years			16 02
Amount county tax levied			10,914 02
Amount county tax collected			.....
Amount special tax	For teacher.....$2,148 20 For building.....		2,966
Amount from clerk district court			8 75
Amount from judge probate			264
Amount from justice peace			50 76
Amount from other sources			.....
Total amount from all source			$14,204 44

CASCADE COUNTY.

BESSIE FORD, Superintendent—Cora.

Number organized districts		13	
Number schools taught		13	
Number persons between 4 and 21 years	Males 486 Females 445	931	
Number persons under 4 years	Males 130 Females 141	271	
Number persons between 6 and 16 years	Males 277 Females 249	520	
Number teachers employed	Males 6 Females 13	19	
Number teachecs holding certificates	1st grade 18 2d grade 4 3d grade 5	27	
Number school houses	Brick 1 Stone Frame 2 Log 8	11	
Number graded schools		1	
Number ungraded schools		12	
Average length school in days		111	
Rate tax in mills		3	
Per capita between 4 and 21 years		$13 20	
Per capita between 6 and 16 years		23 30	
Amount county tax levied			$11,564 88
Amount special tax	For teacher $..... For building		.....
Amount from clerk district court			40 00
Amount from judge probate			377 00
Amount from justice peace			309 00
Amount from other sources			.....
Total amount from all sources			$12,296 48

CUSTER COUNTY.

LOUISE COOLEY, Superintendent—Miles City.

Number organized districts			13
Number schools taught			16
Number persons between 4 and 21 years	Males	502	1,025
	Females	523	
Number persons under 4 years	Males	171	171
	Females	...	
Number persons between 6 and 16 years	Males	302	302
	Females	...	
Number teachers employed	Males	3	17
	Females	14	
Number teachers holding certificates	1st grade	5	19
	2d grade	7	
	3d grade	7	
Number school houses	Brick	1	13
	Stone	..	
	Frame	3	
	Log	9	
Number of graded schools			1
Number ungraded schools			12
Average length school in days			100
Rate tax in mills			3
Per capita between 4 and 21 years			$10 00
Per capita between 6 and 16 years			18 60
Amount county tax levied			$.....
Amount county tax collected			13,000 0
Amount special tax	For teacher	$.... ..	.....
	For building	.....	
Amount from clerk district court			10 0
Amount from judge probate			...
Amount from justice peace			200 0
Amount from other sources			.....
Total amount from all sources			$13,200 0

CHOTEAU COOUNTY.

MARY E. FINNEGAN, Superintendent—Fort Benton.

Number organized school districts		13	
Number schools taught		14	
Number persons between 4 and 21 years	Males 552 Females 575	1,127	
Number persons between 6 and 16 years	Males 348 Females 350	698	
Number persons under 4 years	Males 136 Females 140	276	
Number teachers employed	Males 4 Females 18	22	
Number teachers holding certificates	1st grade 9 2d grade 2 3d grade 2	13	
Number school houses	Brick 2 Stone — Frame 2 Log 7	11	
Number schools	Graded 1 Tngraded 17	18	
Rate tax in mills		3	
Average length school in days		100	
Amount county tax per capita between 4 and 21			$ 8 63
Per capita county tax from 6 to 16			12 42
Amount county tax			10,083 04
Amount special tax	For teacher $ For building		12,094 00
Amount from clerk district court			25 00
Amount from judge probate			6 00
Amount from justice peace			274 56
Amount from other sources			1,323 15
Total amount from all sources			$.....

DEER LODGE COUNTY.

MARGARET WOLFE, Superintendent—Deer Lodge.

Number organized districts			29
Number schools taught			33
Number persons between 4 and 21 years	Males	1,307	2,673
	Females	1,366	
Number persons between 6 and 16	Males	826	1,550
	Females	724	
Number persons under 4 years	Males	467	901
	Females	434	
Number teachers employed	Males	12	38
	Females	26	
Number teachers holding certificates	1st grade	26	38
	2d grade	7	
	3d grade	5	
Number school houses	Brick	2	24
	Stone	..	
	Frame	8	
	Log	14	
Average length school in days			113
Rate county tax in mills			4
Per capita between 4 and 21 years			$11 11
Per capita between 6 and 16 years			24 21

Amount county tax			$24,756 6
Amount special tax	Teacher	$ 2,125 33	10,560 0
	Building	10,611 49	
Amount from clerk district court			166 0
Amount from judge probate			608 3
Amount from justice peace			689 0
Amount from other sources			1,692 2
Total amount from all sources			$38,835 3

DAWSON COUNTY.

MISS ALICE CAVANAUGH, Superintendent—Glendive.

Number organized districts			7	
Number schools taught	Graded	1	7	
	Ungraded	6		
Number persons between 4 and 21 years	Males	213	391	
	Females	178		
Number persons between 6 and 16	Males	109	208	
	Females	99		
Number persons under 4 years	Males	45	106	
	Females	61		
Number teachers employed	Males	1	8	
	Females	7		
Number teachers holding certificates	1st grade	4	8	
	2d grade	2		
	3d grade	2		
Number school houses	Brick	1	7	
	Stone	..		
	Frame	1		
	Log	5		
Average length school in days			104	
Rate tax in mills			2½	
Per capita between 4 and 21 years			$ 8 47	
Per capita between 6 and 16 years			29 70	
Amount county tax collected				$3,329 06
Amount special tax collected				.....
Amount from district court				10 00
Amount from probate judge				10 00
Amount from justice peace				15 00
Amount from other sources				.....
Total amount from all sources				$3,644 06

FERGUS COUNTY.

MISS FANNIE CORBIN, Superintendent--Cottonwood

Numbea organized districts			15
Number schools taught			18
Number persons between 4 and 21 years	Males	516	925
	Females	409	
Number persons under 4 yeaas	Males	381	731
	Females	350	
Number persons between 6 and 16 years	Males	196	380
	Females	184	
Number teachers employed	Males	2	14
	Females	12	
Number teachers holding certificates	1st grade	5	14
	2d grade	2	
	3d grade	7	
Number school houses	Brick	..	15
	Stone	..	
	Frame	3	
	Log	12	
Number graded schools			1
Number ungraded schools			18
Average length school days			157
Rate county tax in mills			3
Per capita between 3 and 21 years			$ 9 88
Per capita between 6 and 16 years			21 60
Amount county tax levied			$ ....
Amount county tax collected			7,228 72
Amount special tax	Teacher	$703 00	973 00
	Building	.....	
Amount from clerk district court			28 50
Amount from judge probate			60 00
Amount from justice peace			200 00
Amount from other sources			.....
Total amount from all sources			$10,071 80

GALLATIN COUNTY.

MARY F. HOUSTON, Superintendent - Bozeman.

Number organized districts			37
Number schools taught			38
Number persons between 4 and 21 years	Males	1,307	2,586
	Females	1,279	
Number persons between 6 and 16 years	Males	721	1,381
	Females	660	
Number persons under 4 years	Males	311	631
	Females	320	
Numbea teachars employed	Males	9	51
	Females	42	
Number teachers holding certificates	1st grade	36	61
	2d grade	21	
	3d grade	4	
Number school houses	Brick	2	30
	Stone	..	
	Frame	15	
	Log	13	
Number schools	Graded	1	37
	Ungraded	36	

Average length school days	130	
Rate county tax in mills	5	
Per capita county tax between 4 and 21 years	$12 22	
Per capita county tax between 6 and 16 years	17 60	
Amount county tax for school purpotes		$15,427 12
Amount special tax — For teachers...$		
Amount special tax — For buildings.. 8,470 98		8,470 98
Amount from district clerk		.....
Amount from judge probate		.....
Amount from justice peace		162 00
Amount from other sources		.....
Total amount from all sources		$24,059 98

JEFFERSON COUNTY.

W. E. DEAN, Superintendent—Elkhorn.

Number organized districts			30
Number schools taught	Graded	1	29
	Ungraded	29	
Number persons between 4 and 21 years	Males	636	1,193
	Females	557	
Number persons between 6 and 16 years	Males	274	274
	Females	300	
Number persons under 4 years	Males	171	419
	Females	248	
Number teachers employed	Males	6	30
	Females	24	
Number teachers holding certificates	1st grade	12	30
	2d grade	11	
	3d grade	7	
Number school houses	Brick	1	30
	Stone	..	
	Frame	7	
	Log	22	
Average length school in days			120
Rate county tax in mills			.004
Per capita tax between 4 and 21 years			$10 00
Per capita tax between 6 and 16 years			17 31
Amount county tax			$12,852 56
Amount special tax	Teachers	$	2,173 78
	Building	176 00	
Amount from clerk district court			6 60
Amount from judge probate			385 00
Amount from justice peace			218 56
Amount from other sources			18 26
Total amount from all sources			$16,338 42

LEWIS AND CLARK COUNTY.

HELEN P. CLARKE, Superintendent—Helena.

Number organized districts			20
Number schools taught	Graded	2	22
	Ungraded	20	
Number persons between 4 and 21 years	Males	1,601	3,200
	Females	1,599	
Number persons between 6 and 16	Males	1,027	2,030
	Females	1,003	
Number persons under 4 years	Males	477	1,098
	Females	531	
Number teachers employed	Males	16	53
	Females	37	
Number certificates granted during year	1st grade	46	78
	2d grade	20	
	3d grade	12	
Number school houses	Brick	7	27
	Stone	..	
	Frame	7	
	Log	13	
Average length school in days			142
Rate county tax in mills			5
Per capita tax between 4 and 21 years			$18 12
Per capita tax between 6 and 16 years			29 50

Amount county tax levied		$.....
Amount county tax collected		54,494 68
Amount special tax	For teachers.. $.....	3,855 75
	For building..	
Amount from district court		83 33
Amount from judge probate		10 00
Amount from justice peace		529 00
Amount from other sources		.....
Total amount from all sources		$58,976 74

MADISON COUNTY.

J. C. MAHONEY, Superintendent Silver Star.

Number organized districts			27
Number schools taught			58
Number persons between 4 and 21 years	Males	736	1,495
	Females	759	
Number persons between 6 and 16 years	Males	516	1,056
	Females	540	
Number persons under 4 years	Males	177	352
	Females	175	
Number teachers employed	Males	9	37
	Females	28	
Number teachers holding certificates	1st grade	14	28
	2d grade	4	
	3d grade	4	
Number school houses	Brick	1	25
	Stone	1	
	Frame	8	
	Log	15	
Number graded schools			1
Average length school in days			200
Rate county tax in mills			5
Per capita between 4 and 21 years			$ 9 07
Per capita between 6 and 16 years			17 87
Amount county tax collected			$13,569
Amount special tax	Teacher	$.....	
	Building	444 54	444
Amout from clerk district court			173
Amount from judge probate			60
Amount from justice peace			40
Amount from other sources			168
Total amount from all sources			$13,558

MEAGHER COUNTY.

MRS. BELLE BLAZER, Superintendent Townsend

Number organized districts			48
Number schools taught	Graded	2	19
	Ungraded	17	
Number persons between 4 and 21 years	Males	563	1,013
	Females	500	
Number persons between 6 and 16 years	Males	406	735
	Females	329	
Number persons under 4 years	Males	121	225
	Females	104	
Number teachers employed	Males	8	21
	Females	13	
Number teachers holding certificates	1st grade	14	21
	2d grade	6	
	3d grade	1	
Number school houses	Brick	1	16
	Stone	..	
	Frame	5	
	Log	10	
Number graded leaders			2
Average length school in days			111
Rate tax in mills			4
Per capita between 4 and 21 years			$11 63
Per capita between 6 and 16 years			21 50
Amount county tax collected			$10,056 82
Amount special tax collected			.....
Amount from district court			135 00
Amount from judge probate			155 00
Amount from justice peace			110 00
Amount from other sources			.....
Total amount from all sources			$15,766 85

MISSOULA COUNTY.

FREDERICK GILBERT, Superintendent—Lo Lo.

Number organized districts			39
Number schools taught	Graded	2	40
	Ungraded	38	
Number persons between 4 and 22 years	Males	1,507	2,789
	Females	1,282	
Number persons between 6 and 16 years	Males	704	1,331
	Females	627	
Number persons under 4 years	Males	445	781
	Females	336	
Number teachers employed	Males	6	31
	Females	25	
Number teachers holding certificates	1st grade	9	31
	2d grade	5	
	3d grade	17	
Number school houses	Brick	1	30
	Stone	.	
	Frame	11	
	Log	18	
Number graded schools			2
Average length school in days			100
Rate county tax in mills			4
Per capita between 4 and 21 years			$ 5 00
Per capita between 6 and 16 years			8 40
Amount county tax			$10,035 0
Amount special tax	Teacher	$ 932 86	2,489 7
	Building	3,295 34	
Amount from clerk district court			.....
Amount from judge probate			.....
Amount from justice peace			613 0
Amount from other sources			.....
Total amount from all sources			$13,179 7

PARK COUNTY.

EVA M. HUNTER, Superintendent—Livingston.

Number organized districts			20
Number schools taught			21
Number persans between 4 and 21 years	Males	596	1,084
	Females	488	
Number persons between 6 and 16 years	Males	386	705
	Females	320	
Number persons under 4 years	Males	156	278
	Females	120	
Number teachers employed	Males	6	20
	Females	14	
Number teachers holding certificates	1st grade	1	18
	2d grade	7	
	3d grade	2	
Number school houses	Brick	1	21
	Stone	..	
	Frame	3	
	Log	17	
Number schools	Graded	1	20
	Ungraded	19	
Average length school in days			120
Rate county tax in mills			4
Per capita county tax between 4 and 21 years			$ 9 20
Per capita county tax between 6 and 16 years			16 40

Amount county tax for school purposes		$9,162 51
Amount special tax	For teachers...$	1,728 55
	For buildings..	
Amount from district clerk		567 00
Amount from judge probate		196 00
Amount from justice peace		165 44
Amount from all sources		.....
Total amount from all sources		$11,819 47

SILVER BOW COUNTY.

MARY R. LAYTON, Superintendent—Butte.

Number organized districts			6
Number schools taught	Graded	1	33
	Ungraded	32	
Number persons between 4 and 21 years	Males	1,908	3,660
	Females	1,752	
Number persons under 4 years	Males	1,128	2,223
	Females	1,095	
Number persons between 6 and 16 years	Malesl	656	1,330
	Femaes	674	
Number teachers employed	Males	5	38
	Females	33	
Number teachers holding certificates	1st grade	15	95
	2d grade	40	
	3d grade	40	
Number school houses	Brick	4	19
	Stone	..	
	Frame	7	
	Log	5	
Number of schools	Graded	1	33
	Ungraded	32	
Average length school in doys			170
Rate county tax in mills			5
Per capita between 4 and 21 yeors			$ 8 50
Per capita between 6 and 16 years			16 78
Amout county tax levied			$40,370 08
Amount county tax collected			.....
Amount special tax	For teacher	$.....	7,746 75
	For building	.....	
Amount from clerk district court			75 00
Amount from judge probate			.....
Amount from justice peace			1,192 75
Amount from other sources			.....
Total amount from all sources			$49,384 53

YELLLWSTONE COUNTY.

RODGERS, Superintendent—Billings.

Number organized districts			10
Number schools taught	Graded	1	15
	Ungraded	14	
Number persons between 4 and 21 years	Males	285	592
	Females	307	
Number persons between 6 and 16 years	Males	251	490
	Females	239	
Number persons under 4 years	Males	97	182
	Females	85	
Number teachers employed	Males	5	17
	Females	12	
Number teachers holding certificates	1st grade	13	25
	2d grade	12	
	3d grade	..	
Number school houses	Brick	1	12
	Stone	..	
	Frame	3	
	Log	9	
Average length school in days			107
Rate connty tax in mills			2
Per capita between 4 and 21 years			$9 74
Per capita between 6 and 16 years			15 43

Amount county tax collected		$5,532 19
Amount special tax	For teacher $1,419 25	1,419 25
	For building	
Amount from clerk district court		10 00
Amount from judge probate		1 00
Amount from justice peace		471 30
Amount from other sources		1,134 45
Total amount from all source		$7,558 19

TERRITORIAL ASSOCIATION.

OFFICERS.

THE DATE AND PLACE OF NEXT MEETING.

President.

MRS. M. S. CUMMINGS.....Helena.

Vicee President.

J. R. RUSSELL.....Butte.

Secretary and Treasurer.

HON. M. M. WHITE.....

Corresponding Secretary.

HELEN P CLARK.....Helena.

Executive Committee.

E. A. CARLETON.....Helena.
MARY E. HANKS.....Dillon.
—— SIMPSON.....Corvallis.

The Next Meeting Will be Held August —, 1889, at Dillon, Beaverhead County, M. T.

TERRITORIAL INSTITUTE.

The seventh annual association of the teachers of Montana assembled at Butte Dec. 26 and continued in session four days. The meeting was presided over by Pres. W. W. Wylie. In the absence of W. E. Harmon, secretary and treasurer, the Hon. M. M. White was elected pro tem.

The institute was held in connection with the institute of Silver Bow county.

Notwithstanding the time of holding the meeting, the attendance was large, there being present over eighty of the leading educators of the Territory.

The exercises were of a most interesting and instructive character. Many able papers being read and the subjects intelligently and logically discussed.

Two evening lectures were delivered; one by Mrs. R. H. Howey, of Helena, President of the W. C. T. U., another by Judge Hiram Knowles, of Butte.

A third evening was set apart for a reception to the teachers and social enjoyment, Rev. E. J. Groeneveld delivering a short address of welcome, which was ably responded to by Prof. Brantley, of Deer Lodge college.

This association is purely voluntary and the teachers attend at a sacrifice of time and money.

It has proven of great benefit to the teachers and the cause of education, and should receive some recognition and encouragement from the Territory by way of an appropriation to aid in defraying the necessary expenses of the institute, and raising the burden from the teachers by allowing them mileage.

COUNTY INSTITUTES.

Institutes were held in every county in the Territory durin the past year.

The work done and interest manifested at these meetings fo the year 1888, as compared with that of the preceeding year, wa of such character and contrast as to recommend that not less tha one week's time be given to each.

The County Institute is not only of grsat benefit to teacher but is the only means whereby the public may be reached, and bu few are reached even through this medium.

But whatever awakening and quickening of the public puls during the year in the different counties is principally due to Inst tute work.

That there has been a steadily increasing interest in school wor has been substantially manifested by the extension of hospitaliti and other courtesies to the teachers throughout the Territory du ing the year.

BEAVERHEAD COUNTY.

This was one of the banner Institutes of the year. Althoug carried out under many discouraging circumstances, but little mo could be done. Mrs. Dora Melton had been appointed to fill o an unexpired term of three months, and was compelled to get up a Institute without any knowledge of the conditions of the work. Sh was ably assisted by many public-spirited citizens, who seeme determined that it should make a better record than the precedin year. Their efforts were crowned with success, and Beaverhea

may well be proud of their Institute. Every teacher was taken to the hearts and homes of the citizens and made to feel that their calling and work was fully appreciated.

CASCADE COUNTY.

This Institute opened September 14th for a three days' session. This being the first educational meeting held in the county, the session was poorly attended, outside of the few teachers employed. I expected a more generous support from the citizens of Great Falls, from their enterprise in other directions. I am convinced that better work and more general encouragement will attend future Institutes, as all seemed anxious to aid after learning the necessity.

CHOTEAU COUNTY.

This Institute opened with about the usual number of teachers present. Some very valuable and competent teachers have been added to the ranks during the past year, and their influence and ability demanded and received recognition in their Institute work. A fair attendance was enjoyed, but more would have been welcomed. I think that if fathers and mothers realized how much their presence was desired by teachers, and how much profit they themselves would receive, every one would find at least an hour or two to spare the Institute, and would do more to encourage and aid County Superintendents in their duties.

CUSTER COUNTY.

This Institute opened at Miles City for a five-days' session. Every teacher in the county was present and fully prepared for work. The enthusiasm of the teachers was stimulated by the aid and encouragement of many persons not actively engaged in school work. The entire proceedings were marked by unusual interest. Many able lectures and addresses were delivered at the several evening sessions.

DAWSON COUNTY.

From Curtis County I went to Glendive to open the Institut for Dawson County. With recollections of the successful conven tion of last year at this place, I was prepared for a repetition, bu was doomed to severe disappointment. Less interest was show here than at any other meeting in the Territory. There were bu three or four teachers in attendance, and little or no interest wa shown by the public. Our evening session was well attended. A able paper was read by A. R. Duncan, County Superintendent, an a short address given by the Superintendent of Public Instructio

DEER LODGE.

The Institute for this county took an outing and went over t the thriving little mining town of Philipsburg, where we were re ceived with open arms and royally entertained. A larger attend ance of teachers met us here than at any other point. The dail as well as evening sessions were conducted in the presence o crowded houses. Much of the success was due to the citizens o this town, who, besides looking after the physical comforts an happiness of the teachers, took an active part in the exercises, an in every way aided and encouraged us.

Dr. D. J. McMillan, president of the Deer Lodge College, de livered a scholarly address upon the subject of "Self Culture," an the Territorial Superintendent one on "Duties of Scho Officers and Patrons." As a whole, it was a general education revival, and all came away with kindest recollections of the tow of Philipsburg and the courtesy extended.

FERGUS COUNTY.

The Institute opened September 17th, for three days at Li ingston under most favorable circumstances, and ably maintaine its splendid record of last year. The attendance was large an the programme of unusual interest and profit. The people of th county are awake to the advantages of co-operation with teacher

and support them. Sickness prevented me from attending this Institute, but full proceedings were kindly forwarded to this office.

GALLATIN COUNTY.

This county has a reputation for being deeply interested in educational work which it well merits. Upwards of thirty teachers were present, everyone aiding in carrying out the work of the County Superintendent and the programme. Many ladies and gentlemen from the city were present and took active part in the exercises. It is enough to say of this county that they fully carried out the purposes and letter of the law. Gallatin County may always be found in the front ranks of education.

JEFFERSON COUNTY.

This Institute was presided over by its County Superintendent, for three days. While the number of teachers was small, the amount of work done and good accomplished was great. But little interest was shown by the community at daily sessions. The evening sessions, however, were well attended. Addresses were delivered by Judge Elder, Hon. Wm. Kennedy and Superintendent of Public Instruction The school interests are guarded in this county by able county supervision.

LEWIS AND CLARKE COUTY.

Three days were spent in Institution work in this county with very satisfactory results, both as to attendance and the work accomplished. Nothing was said or done to interrupt the harmony and zeal of the teachers. Discussions were vigorous and healthful. The meeting throughout was characterized by sensible, scholarly work. There were two evening sessions held, one addressed by Rev. C. Allen, another by Rev. F. T. Webb. The Institute was considered as profitable as any in the history ot the county.

MADISON COUNTY.

This county again assembled at Virginia City, and in a three-days' session discussed the methods and work done by the teachers of the county. A good number was in attendance, and the standard established for years in this county was maintained, for Madison county has for years been fully up to the demands of the public in school work, having been fortunate in having a man at the head of the school who has kept alive to the wants.

MEAGHER COUNTY.

One of the most attractive and profitable Institutes of the session was that of Meagher County, held at Townsend, September 20, 21 and 22. There was but one feature to regret, and that was the absence of all teachers from White Sulphur Springs and the districts over the renge. However, a sufficient number of teachers were present to carry out successfully a well arranged programme. The parents favored us with their presence at daily sessions, and the evening meetings were crowded. The ladies had prepared an entertainment for the evenings, consisting of poetry and song, long to be remembered. An opening address of welcome was delivered by Hon. J. E. Kanouse, followed by Hon. T. H. Carter, on "Boyhood Recollections." Also by Geo. W. Watts, on "Progress of Education," and Superintendent Logan, on "The Mission of the Public Schools." Brother Fisk, of the *Tranchant*, presided over evening sessions, and in many other ways aided and encouraged the teachers.

MISSOULA COUNTY.

This Institute offered a most satisfactory fulfillment of the promises made last year that every one should be cared for and a deeper interest taken in the work we were engaged in. That promise was literally kept. Every one in attendance was cared for and arrangements made for double the number present. Missoula

has excellent teachers and other advantages for good schools, and from the evidence furnished this year, we can reasonably predict the future if the interest is kept alive.

PARK COUNTY.

This young county held its second annual meeting Oct. 17th, 18th, and 19th, and carried on a very profitable and enjoyable convention. All teachers were present with one exception, I believe, and fully prepared for this work, Good work was shown to exist in this county from the exhibition of the teachers' work in the different branches taught. The daily and evening sessions were well attended. The evening meetings were addressed by Rev. Fowler, Editor Whelpley, of the Enterprise, and Superintendent Logan.

SILVER BOW.

This county held its Institute in connection with the Territorial Institute, which will be referred to on another page. Miss Mary Layton, Superintendent of this county, was one of the active members of the executive committee of the Territorial association, and great credit is due her for the success attending this joint convention. It was unfortunate that the association met during the Christmas holidays, as many teachers, feeling the need of rest and recreation, were unable to attend.

YELLOWSTONE COUNTY.

We met here with a little better reception than greeted us last year, but this was not sufficient to encourage us in the belief that school matters were progressing very extensively. The daily sessions were very satisfactory and generally participated in. A futile attempt was made to tempt the public to attend an evening session. I believe but two outside the school board had courage to appear, so the meeting adjourned. The same experience greeted us last year. I was led to believe that sufficient notice had not been given and that the people of Yellowstone County were not so indifferent to their interests as appearance indicated.